## PATO THE UTUINTIU I P MAI KUUD

PTO-1390 (Rev. 10-2004)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES			ATTORNEY'S DOCKET NUMBER 038788.56806US		
DESIGNATED/ELECTED OFFICE (DO/EO/US)			U.S. APPLICATION NO. (If known, see 37 CFR 1.5)		
	CONCERNING A FILING UND		10/560,251 PRIORITY DATE CLAIMED		
	ATIONAL APPLICATION NO. 2004/007955	INTERNATIONAL FILING DATE June 8, 2004	June 11, 2003		
TITLE OF INVENTION Process for Producing Optically Active 1- Alkyl-Substituted 2,2,2-Trifluoroethylamine					
APPLICANT(S) FOR DO/EO/US					
Akihiro ISHII, et al.  Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:					
1.	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.				
2. 🖂	. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.				
3. 🖵	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.				
jê. 🗀	The US has been elected (Article 31).				
5. 🔲	A copy of the International Application as filed (35 U.S.C. 371(c)(2)))				
	a. is attached hereto (required only if not communicated by the International Bureau).				
	b. has been communicated by the International Bureau.				
	c. is not required, as the application was filed in the United States Receiving Office(RO/US)				
6. 🗌	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).				
	a. is attached hereto.				
	b. has been previously submitted under 35 U.S.C. 154(d)(4).				
7. 🗌	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))				
	a. are attached hereto (required only if not communicated by the International Bureau).				
	b. have been communicated by the International Bureau.				
	c. have not been made; however, the time limit for making such amendments has NOT expired.				
	d.  have not been made and will not be	made.			
8. 🗌	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).				
9. 🛛	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).				
10. 🗌	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).				
Items 11 to 20 below concern document(s) or information included:					
11. 🗆	An Information Disclosure Statement under	37 CFR 1.97 and 1.98.			
12. 🗌	An assignment document for recording. A s	eparate cover sheet in compliance wi	th 37 CFR 3.28 and 3.31 is included.		
13. 🛛	A preliminary amendment.				
14. 🛚	A Substitute Application Data Sheet under 37 CFR 1.76.				
15. 🗌	A substitute specification.				
16. 🗌	A power of attorney and/or address letter.				
17. 🗌	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.				
18. 🗌	A second copy of the published international application under 35 U.S.C. 154(d)(4).				
19. 🔲	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).				
20. 🖾	Other items or information: (Copy) of the	e Notice of Missing Requirements	; English translation of Specification; Submission of		

International Patentability Report w/English translation

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce,

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Approved for use through 3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. U.S. APPLICATION NO. (If known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER 10/560.251 PCT/JP2004/007955 038788.56806US CALCULATIONS PTO USE ONLY 21. The following fees are submitted: BASIC NATIONAL FEE (37 CFR 1.492(a) (1) - (5)): Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO ......\$1110.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO ......\$950.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO ......\$790.00 International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) ..... **ENTER APPROPRIATE BASIC FEE AMOUNT =** Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months \$ 130.00 from the earliest claimed priority date (37 CFR 1.492(e)) \$ NUMBER FILED NUMBER EXTRA **RATE CLAIMS** x \$18.00 \$ **Total Claims 12** - 20 = 0 x \$88.00 \$ Independent Claims 3 - 3 = 0 + \$300.00\$ MULTIPLE DEPENDENT CLAIMS(S) (if applicable) **TOTAL OF ABOVE CALCULATIONS =** \$ Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. SUBTOTAL = Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest \$ 130.00 claimed priority date (37 CFR 1.492(f)). **TOTAL NATIONAL FEE =** \$ Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + \$ TOTAL FEES ENCLOSED = \$ 260.00 00000123 10560251 05/19 2006 GFREY1 Amount to be 01 FC 1617 02 FC 1618 130.00 OP 130.00 OP \$ refunded: Amount to be s charged: A check in the amount of \$\_\_\_\_\_ to cover the above fees is enclosed. Please charge my Deposit Account No. <u>05-1323</u> in the amount of <u>\$</u>\_\_\_\_ to cover the above fees. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposition Account No. <u>05-1323</u>. A duplicate copy of this sheet is enclosed. d. 🛛 Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO: SIGNATURE **Crowell & Moring LLP** PO Box 14300 J. D. Evans Washington

DC

20044-4300

NAME:

26,269

**REGISTRATION NUMBER** 



23911

United States Patent and Trademark Office

5680605

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/560.251

INTELLECTUAL PROPERTY GROUP

WASHINGTON, DC 20044-4300

Akihiro Ishii

038788.56806US

INTERNATIONAL APPLICATION NO. PCT/JP04/07955

I.A. FILING DATE

PRIORITY DATE

06/08/2004

06/11/2003

**CONFIRMATION NO. 5017** 371 FORMALITIES LETTER

\*QCG00GG0016282526\*

2 Date Mailed: 03/16/2006

P.O. BOX 14300

CROWELL & MORING LLP

MISSING REQ 5-16-C

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/12/2005
- Copy of the International Search Report filed on 12/12/2005
- Copy of IPE Report filed on 12/12/2005
- Information Disclosure Statements filed on 12/12/2005
- U.S. Basic National Fees filed on 12/12/2005
- Priority Documents filed on 12/12/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Translation of the application into English. Note a processing fee will be required if submitted later than 30 months from the priority date.
- Processing fee of \$130 for providing the translation of the application and/or the Annexes later than 30 months from the priority date (37 CFR 1.492(i)).
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$260 for a Large Entity:

- \$130 Surcharge.
- \$130 for English translation surcharge required.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE - DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

## KAREN M WILLIAMS

Telephone: (703) 308-9140 EXT 213

## PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/560,251	PCT/JP04/07955	038788.56806US

FORM PCT/DO/EO/905 (371 Formalities Notice)